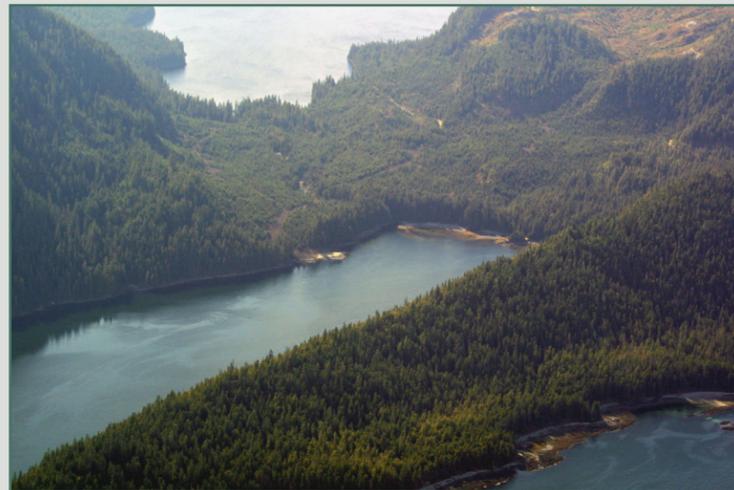




SE05-12 Looking northwest into Basket Bay.



SE05-12-02 Looking west at the head of Basket Bay.



SE05-12 Looking northwest into Basket Bay.

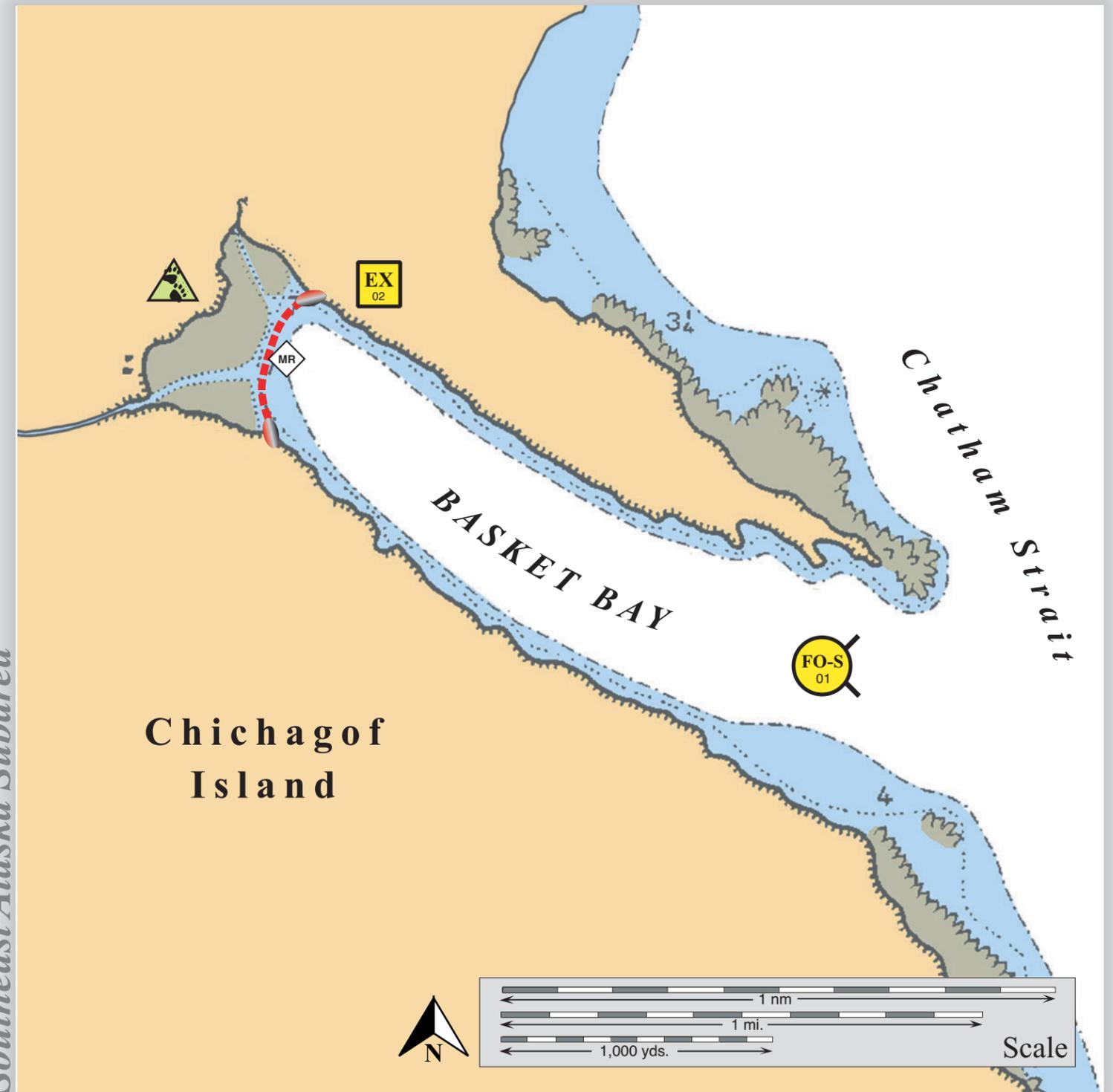
-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Protected-water Boom
-  Tidal-seal Boom
-  Marine Recovery
-  Bears in Area, Guards Needed

Geographic Response Strategies for

Southeast Alaska Subarea

# Basket Bay, SE05-12

Center of map at 57° 39' N Lat., 134° 54' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SE05-12-01	<b>Basket Bay</b> Lat. 57° 39.6 N Lon. 134° 54.2 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in calm waters of Basket Bay.	Deploy nearshore free-oil recovery strike teams in calm waters inside mouth of Basket Bay. Use aerial surveillance to locate areas of heavy slick concentrations.	Multiple nearshore free-oil recovery strike teams as required to maximize interception of oil before it reaches the head of the Bay.	Juneau; Angoon; Vessel platform	Via marine waters	Marine mammals-harbor seals  Fish-intertidal salmon/trout spawning (coho, pink, sockeye, steelhead, Dolly Varden)  Habitat-marsh, sheltered tidal flats, wetlands  Terrestrial mammals-bears  Cave mouth (unique geological formation)	See Figure G-3-10 for equipment locations.  FOSC Historic Properties Specialist should INSPECT site prior to operations.  Bears in area.
SE05-12-02	<b>Basket Bay</b> Lat. 57° 40.2 N Lon. 134° 56.1 W	<b>Exclusion</b> Exclude oil from entering tidal flats and caves at head of Basket Bay.  A marine recovery unit can be placed at the mid-point of the boom string.	Deploy 1500 ft of boom roughly north to south inside the 7-fathom line. Boom should bow westward.	<b>Deployment Equipment</b> 1500 ft protected-water boom. 12 ea ~40 lbs anchor systems for securing boom every 250 feet. 2 ea. 50 ft of tidal-seal boom units. 6 ea. anchor stakes <b>Vessels</b> 2 ea. class 2 2 ea. class 3/4 2 ea. class 6 <b>Personnel Shift</b> 18 ea vessel crew <b>Tending Vessels</b> 1 ea. class 3/4 2 ea. class 6 <b>Personnel/Shift</b> 5 ea vessel crew	Juneau; Angoon; Vessel platform	Via marine waters.	Same as SE05-12-01	Bears in area.  Tested: not yet